PTO/SB/088 (07-05)

Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork R Substitute for form 1449/PTO Complete if Known 10/668,248 Application Number THIRD SUPPLEMENTAL Filing Date September 24, 2003 INFORMATION DISCLOSURE Eckard Weber First Named Inventor

STATEMENT BY APPLICANT 1617 1658 Art Unit (Use as many sheets as necessary) Sharareh, Shahnam J. KA. Molwins **Examiner Name** 2009.0010005/RWE/RAS Attorney Docket Number of Sheet

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T²
W	AT3	Crawford, R.A., et al., "The response of feline spinal pial arterioles to norepinephrine," J. Neurosurg. 52:60-63, American Association of Neurological Surgeons (1990)	÷:
			·
·			
-			
509598_1.	DOC	^	

Date Examiner 12/19/06 Signature Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no. n

Substitute for form 1449/PTO

Sheet

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/668,248

Filing Date September 24, 2003

First Named Inventor Eckard Weber

Art Unit 1617 1666

Examiner Name Sharareh, Shahnam J. Karday (1,11)

Attorney Docket Number 2009.0010005/RWE/RAS

U.S. PATENT DOCUMENTS Relevant Pages, **Publication Date** Name of Patentee or Examiner Cite Document Number MM-DD-YYYY Applicant of Cited Document Columns, Lines Initials* No.1 Number-Kind Code² (Ir Kees 4,508,715 04/02/1985 Booth et al. US1 03/29/2005 Weber et al. 6,872,390 B2 US2

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ³	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Pages, Columns, Lines	Té			
					•				

515645_1.DOC

Examiner Signature	Weele	eden	Date Considered	14/19/06
				- , , ,

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Occuments at www.uspto.gov or MPEP 901.04. *Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandra, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandra, VA 22313-1450.

PTO/SB/08B (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		(())	ation Act of 1999, no	persons are required to respond to a collection of i	nformation unless it contains a valid OMB control number					
Substitute for form	1449/PT	0	6.18	Co.	Complete if Known					
CT COND O	· YIDDI	TOB #T	NATUR A F	Application Number	10/668,248					
SECOND SUPPLEMENTAL				Filing Date	September 24, 2003					
		ON DISCLOSURE First Named Inventor Eckard Weber		Eckard Weber						
STATEME				Art Unit	16171655					
(Use	as many	sheets a	s necessary)	Examiner Name	To Be Assigned RANDOLLO, NJ 50					
Sheet	1	of	1	Attorney Docket Number	2009.0010005/RWE/RAS					

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	1
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T ²
W~	AR3	Edwall, B., et al., "Neuropeptide Y (NPY) and sympathetic control of blood flow in oral mucosa and dental pulp in the cat," Acta Physiol. Scand. 125:253-264, Blackwell Scientific Publications (1985)	
N	AS3	Koss, M.C., "Differential neural activation of vascular α-adrenoceptors in oral tissues of cats," Eur. J. Pharmacol. 440:53-59, Elsevier Science B.V. (April 2002)	
	,		
	·		
			÷

		/					
Examiner Signature	U	ul	11	0	M	Date Considered	12/19/00

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information.

Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

			- Tr 161				Page 1 of 1
		MW 0	ंते साप्त हैं।	ATTY. DOCKET NO. 2009.0010005/RWE/RAS	1.	ICATION NO. 68,248	
		SUPPLEMENTAL TO DISCUSSION OF STATEM	THE ST	APPLICANTS	•		
		SUPPLEMENTAL	PADENT	Weber et al.	ART	I larer	
Info	MATION 1	DISCLOSURE STATEM	ENT	FILING DATE		L 1622	
			IIC DAT	September 24, 2003 ENT DOCUMENTS	1017	~ 1 47.7	
EXAMINER	7	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
INITIAL	AA	DOCUMENT NUMBER	DATE	IVANCE	00.00		
•	AB						
	AC	,					
	AD						
	AE					-	
	AF	 					
	AG	<u> </u>	 				
	AH			<u> </u>		<u> </u>	
			<u> </u>				
	AI		<u> </u>				
	AJ	5 00 6 00 4	00/17/100	22 Carrantana at al			09/18/1989
,	AK1	5,236,904	08/17/199	Gerstenberg et al. ATENT DOCUMENTS			09/16/1909
EXAMINER	Т:	<u>_</u>	CICEIGNI	ATENT BOCOMENTS		1	
INITIAL	ALI	DOCUMENT NUMBER	06/24/199	COUNTRY 9 WIPO	CLASS	SUB-CLASS	TRANSLATION Yes
. ,		WO 99/30718	00/24/199	WIFO		<u> </u>	No Yes
	AM		ļ				No Yes
	AN	<u> </u>			_		No Yes
	AO						No Yes
	AP		<u></u>				No
· · · · · · · · · · · · · · · · · · ·	1 1	OTHER (Inc	luding Auth	or, Title, Date, Pertinent Pages	s, etc.)		
,				•		:	
	AR		-				
	AS				•		
		·		•			
a	AT	Supplementary completed on M	European S Iarch 21, 20	earch Report for European Pa 05, European Patent Office, I	itent Appli Munich, G	cation No. I ermany	EP 01 93 3419,
EXAMINER)			DATECO	NSIDERED	
		- 0	aitatias is is	informance with MPEP 609. Draw line	10	19/00	mance and not
considered. Inclu 393750_1.DOC	de copy of th	is form with next communicat	ion to Applican	t.	arough citatio	an in not in confor	mance and figt
1.000							

									Page 1 of 2		
P	E JC173					ATTY. DOCKET NO. 2009.0010005/RWE/RAS	1	PLICATION NO	•		
	- 1 200 H			PTO-1449		APPLICANT Weber et al.			-		
JA!	THE SALE	ORMATIC	DIS NIS	CLOSURE STA	<u>TEMENT</u>	FILING DATE September 24, 2003 GROUP 1617 1655					
`	F . +05				U.S.	PATENT DOCUMENTS					
	EXAMINER										
	INITIAL		DOCUI	MENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE		
	~	AA1	4,659	9,714	04/21/1987	Watt-Smith	ļ		03/27/1984		
	₩	AB1		8,344	12/19/1989	Sunagawa et al.	-		07/30/1987		
	~	AC1		8,870	07/03/1990	Hustead et al.	ļ		07/17/1987		
		AD1		9,320	09/22/1992	Dhaliwal et al.	-		01/11/1991		
,	~	AE1		1,903	11/16/1993	Dhaliwal et al.	-		01/02/1991		
1		AF1		1,845	12/14/1999	Estok			06/10/1999		
		AG1		2,401	08/13/2002	Weber et al.	 		05/11/2001		
		AH1	-	2,527	03/09/1993	Abrahmsohn	-		12/23/1991		
1		AI1	-	/0183356 A1	12/05/2002	Weber et al.			05/28/2002		
1		AJ1	2002,	/0183396 A1	12/05/2002	Weber et al.	-		05/28/2002		
		AK				<u> </u>					
					FOREIG	N PATENT DOCUMENTS		₁	1		
	EXAMINER INITIAL		DOC NUM	UMENT BER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION		
		AL	ļ						Yes No		
		АМ							Yes No		
		AN			,				Yes No		
		AO							Yes No		
		AP	,						Yes No		
				OTHER (Incl	uding Author,	Title, Date, Pertinent Page	es, etc	.)			
	~	AR	1	sessions," (March-Apr	Hair Transpl	sman, W.R., "Limiting epine ant Forum International 10: essed on August 23, 2002 com/medical_publications/li	39-42,	New Hair Ins	titute, Inc.		
	~	AS	1	Increasing Brasileira Plastica (Skin Flap Su de Cirurgia 1999), access	ldenburg, R.C.d.S., "Local rvival: An Experimental Stu Plastica 14:49-55, Sociedad ed on August 15, 2000 vista/vol14_n1/pimentel/eng	dy," <i>Re</i> e Brasi	vista da Soc leira de Cir	iedade		
.	~	AT (1	effects of	V.J. et al., levonordefri & Wilkins (19	"Quantitative and qualitat n," J. Cardiovasc. Pharmaco 84).	ive ana 1. 6:92	lysis of the 9-935, Lippi	pressor ncott,		
Ì	EXAMINER	Var	U	X	$\overline{}$	Ţ.		SIDERED			
t	EXAMINER:	nitial	if re	eference cor	sidered who	ther or not citation is in c		,	EP 609. Draw		
	line through	1 citat	ion i	f not in cor	formance and	not considered. Include co	py of t	his form wit	th next		
L	communication	n to A	pplica	ant.							

•	. • · •									
-						•		_	· .	Page 2 c
SIPE &	<u>, </u>					ATTY. DOCKET N			LICATION N	
dan.	4	FORM	PTO-1449			2009.0010005/R APPLICANT	WE/RAS	10/6	668,248	
JAN 2 1 ZULA	MATIC	N DIS	SCLOSURE_	STATEMENT		Weber et al.				
·	5/					FILING DATE September 24,	2003	GROU 1617		· -
R.TRADE				Ţ	J.S. P	PATENT DOCUMENTS				
EXAMINER INITIAL		DOCU	CUMENT IBER	DATE	1	NAME	,	CLASS	SUB- CLASS	FILING D
-	AA	↓		<u>'</u>				 		
	AB	+-			-+				-	+
	AC AD	+		_	-+	·		 	+	+
	AE	+		+					+	+
	AF								<u></u>	1
	AG								<u> </u>	
	AH	—		•	+			 		
	AJ	┼			-+					
	AK	+			-			 	+	+
	1			FO	REIGN	PATENT DOCUMENTS	s			
EXAMINER INITIAL		DOCU	UMENT BER	DATE	,	COUNTRY		CLASS	SUB- CLASS	TRANSLAT
	AL						1			
									1.	
	AM	 		+	+			 	+	+
	AN	 							 	
	OA					· 			l	
	1			1					1	
	AP	<u> </u>		* **** ****				<u> </u>		1
	\Box	<u></u>	THER (In	cluding Auto	10F, 1	Title, Date, Pert	inent Page	s, etc.,		
a_	AR	<u>2</u>	Swinyard Osol, A.	i, E.A., "Loc et al., edi	cal Ar s., Ma	nesthetics," in A ack Publishing Co	Remington's	; Pharmac PA, pp.	eutical S 991-1003	ciences, (1980).
									<i>~</i>	
~	AS	2	Internat mailed O	cional Search October 11, 2	1 Repc 2001.	ort for Internati	ional Appli	.cation N	o. PCT/US	01/40711,
						-				
9	AT							;		·
	1 / 1		L						IDERED /	